

In the Claims:

~~Please cancel Claims 1-35.~~

~~Please add the following new claims.~~

C -- 36. An isolated DNA molecule encoding a ~~RANK-L~~ ^{RANKL} polypeptide that binds RANK, wherein said polypeptide comprises amino acids 1 to 294 of SEQ ID NO:11.

C 37. An isolated DNA molecule encoding a ~~RANK-L~~ ^{RANKL} polypeptide that binds RANK, wherein said polypeptide comprises amino acids 119 to 294 of SEQ ID NO:11.

C 38. An isolated DNA molecule encoding a ~~RANK-L~~ ^{RANKL} polypeptide that binds RANK, wherein said polypeptide comprises amino acids 48 to 290 of SEQ ID NO:11.

C 39. An isolated DNA molecule encoding a ~~RANK-L~~ ^{RANKL} polypeptide that binds RANK, wherein said polypeptide comprises amino acids 139 to 290 of SEQ ID NO:11.

40. The isolated DNA molecule of Claim 36, wherein said DNA molecule comprises nucleotides 3 to 884 of SEQ ID NO:10.

41. The isolated DNA molecule of Claim 37, wherein said DNA molecule comprises nucleotides 357 to 884 of SEQ ID NO:10.

42. The isolated DNA molecule of Claim 38, wherein said DNA molecule comprises nucleotides 144 to 872 of SEQ ID NO:10.

43. The isolated DNA molecule of Claim 39, wherein said DNA molecule comprises nucleotides 417 to 872 of SEQ ID NO:10.

44. An expression vector comprising a DNA molecule of Claim 36.

45. An expression vector comprising a DNA molecule of Claim 37.

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46. An expression vector comprising a DNA molecule of Claim 38.
 47. An expression vector comprising a DNA molecule of Claim 39.
 48. An expression vector comprising a DNA molecule of Claim 40.
 49. An expression vector comprising a DNA molecule of Claim 41.
 50. An expression vector comprising a DNA molecule of Claim 42.
 51. An expression vector comprising a DNA molecule of Claim 43.
 52. A host cell transformed or transfected with an expression vector of Claim 44.
 53. A host cell transformed or transfected with an expression vector of Claim 45.
 54. A host cell transformed or transfected with an expression vector of Claim 46.
 55. A host cell transformed or transfected with an expression vector of Claim 47.
 56. A host cell transformed or transfected with an expression vector of Claim 48.
 57. A host cell transformed or transfected with an expression vector of Claim 49.
 58. A host cell transformed or transfected with an expression vector of Claim 50.
 59. A host cell transformed or transfected with an expression vector of Claim 51.
 60. A process for preparing a ^{RANKL} polypeptide, comprising culturing a host cell of Claim 52 under conditions promoting expression of ^{RANKL} polypeptide, and recovering the ^{RANKL} polypeptide so expressed.

RANKL

- 61. A process for preparing a ~~RANK-L~~ polypeptide, comprising culturing a host cell of Claim 53 under conditions promoting expression of ~~RANK-L~~ polypeptide, and recovering the ~~RANK-L~~ polypeptide so expressed.

RANKL

- 62. A process for preparing a ~~RANK-L~~ polypeptide, comprising culturing a host cell of Claim 54 under conditions promoting expression of ~~RANK-L~~ polypeptide, and recovering the ~~RANK-L~~ polypeptide so expressed.

RANKL

- A2. ~~cancel~~
- 63. A process for preparing a ~~RANK-L~~ polypeptide, comprising culturing a host cell of Claim 55 under conditions promoting expression of ~~RANK-L~~ polypeptide, and recovering the ~~RANK-L~~ polypeptide so expressed.

RANKL

- 64. A process for preparing a ~~RANK-L~~ polypeptide, comprising culturing a host cell of Claim 56 under conditions promoting expression of ~~RANK-L~~ polypeptide, and recovering the ~~RANK-L~~ polypeptide so expressed.

RANKL

- 65. A process for preparing a ~~RANK-L~~ polypeptide, comprising culturing a host cell of Claim 57 under conditions promoting expression of ~~RANK-L~~ polypeptide, and recovering the ~~RANK-L~~ polypeptide so expressed.

RANKL

- 66. A process for preparing a ~~RANK-L~~ polypeptide, comprising culturing a host cell of Claim 58 under conditions promoting expression of ~~RANK-L~~ polypeptide, and recovering the ~~RANK-L~~ polypeptide so expressed.

RANKL

- 67. A process for preparing a ~~RANK-L~~ polypeptide, comprising culturing a host cell of Claim 59 under conditions promoting expression of ~~RANK-L~~ polypeptide, and recovering the ~~RANK-L~~ polypeptide so expressed. --

REMARKS

Claims 1-35 have been cancelled from the application, and new Claims 36-67 have been added to the application. Figures 4 and 5 and their corresponding descriptions in the "BRIEF